ABSTRACT

An apparatus which is self-contained, disposable, and heated utilized for maintaining and heating sterile solutions during medical procedures. The heating mechanism is chemical, electrical or a combination of both. Further the apparatus serves as a self sealing container for the application of solution. Sterile solutions such as special surgical adhesives thrombolytic or temperature specific drugs can be repeatedly heated and used during medical procedures. The apparatus also serves as method to maintain solutions sterile and heated for long periods of time during medical procedures. Another purpose of the invention is to have the distill end of the scope uniformly and completely coated by submerging it into the solution within the apparatus. Heat is transferred from the solution to the instrument in one example to act as an additional measure to prevent fogging of the lens. This apparatus is ideal for operations where the instrument is used intermittently and repeatedly.

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